# CORDANT™ ROOT CAUSE ANALYSIS FOR MANAGERS

CRCA102 - 0.5 day

Designed to bring Managers along the same journey as their personnel who are facilitating or participating in Root Cause Analysis investigations. This course enables Managers to speak the same language as their workers and grasp an overview of the concept of the Cause Tree RCA methodology. It triggers the mindset that a successful RCA program requires a culture of ownership and culture flows from the top.

## Format

**Duration:** 4 hours **Schedule:** 1 day **Delivery:** Classroom

## Who should attend

- Teams who utilise the Cause Tree RCA methodology, and require support and report approval
- Those who need to perform Root Cause Analysis in the management domain and require a common methodology that can be applied across any situation
- Those who need to overcome the challenges in getting management and stakeholders to buy into the vision for reliability initiatives
- Leaders who have time constraints and require a short half day introduction to strong, simple RCA methodology
- Job roles: Manager, Supervisors, Superintendents, Senior Engineers.

## Objectives

The Management Team will be exposed to Cause Tree methodology that grows into a much stronger result when compared to a simple linear 5-why approach.

## Program Outline

**Day 1**

- Introduction to RCA and the IEC 62740 international standard for Root Cause Analysis
- Triggers for an RCA
- Preparation
- Analysis
- Develop Problem Statement
- Construct Initial Timeline
- Build the Cause and Effect Chart
- Add Supporting Information
- Resolution
- Generate and Select Solutions
- Implement Solutions

**Languages**

- English
- Spanish
- Portuguese
- Chinese (Mandarin / Simplified Chinese)